

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	27	(US-20050254803-\$).did. or (US-7113695-\$ or US-6875317-\$ or US-6474067-\$ or US-5582137-\$).did. or (JP-2005139303-\$ or JP-55003510-\$).did. or (JP-2005139303-\$ or JP-2004330092-\$ or WO-0052113-\$ or JP-2002194362-\$ or JP-2002364816-\$ or JP-2002322479-\$ or JP-2001220120-\$ or JP-2001019970-\$ or US-20030136317-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 08:15
L2	12	L1 AND deodor\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 08:16
L3	0	"110".clas. AND (deodoriz\$ WITH wash)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 08:45
L4	29	"110".clas. AND (deodoriz\$ WITH water)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 08:46
L5	473	deodor\$ WITH exhaust WITH water	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 09:29
L6	60	deodor\$ WITH exhaust WITH water WITH heat	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 09:30
L7	413	L5 NOT L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 10:05
L8	65	L5 NOT L6	US-PGPUB; USPAT	ADJ	ON	2008/12/10 10:05
L11	1	WO "03038364"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 10:19
L12	843	carboniz\$5 AND deodoriz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 10:29
L13	269	carboniz\$5 AND deodoriz\$5	US-PGPUB; USPAT	ADJ	ON	2008/12/10 10:29
L14	200	carboniz\$5 AND deodoriz\$5 AND heat	US-PGPUB; USPAT	ADJ	ON	2008/12/10 10:31

L15	3	("4034203"   "4823767"   "5390400").PN. OR ("7113695").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/10 10:33
L16	258	L13 NOT L5 NOT L6	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/10 10:43
L17	6	"deodorization device" WITH water	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/10 10:54
L18	92	(Furnace OR gasifier OR boiler OR carbonization OR carbonize OR pyrolysis) AND (deodorization WITH water)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/10 10:56
L19	34	(Furnace OR gasifier OR boiler OR carbonization OR carbonize OR pyrolysis) AND (deodorization WITH water) AND (exhaust OR "flue gas")	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/10 10:59
L20	17	(Furnace OR gasifier OR boiler OR carbonization OR carbonize OR pyrolysis) AND (deodorization WITH water) AND (exhaust OR "flue gas")	JPO; DERWENT	ADJ	ON	2008/12/10 11:08
L21	11	(US-20030164309-\$.did. or (US-4628834-\$ or US-4597772-\$ or US-4007695-\$ or US-5803936-\$ or US-6860735-\$ or US-5771820-\$ or US-5022343-\$ or US-6066301-\$ or US-5927215-\$.did. or (WO-3038364-\$.did.	US-PGPUB; USPAT; EPO	ADJ	ON	2008/12/10 12:56
L22	417164	"tire"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 12:56
L23	417164	L22 AND tire	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 12:56
L25	710	carbonization AND tire	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 12:58
L26	7	carbonization AND "tire chips"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/10 12:58
S1	50963	"110".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 18:29
S2	3000	S1 AND rotary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 18:29
S3	206	S2 and vibrat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 18:29

S4	37	S3 AND chain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/08 18:30
S5	11	("2966215"   "4308103").PN. OR ("4597772").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/08 18:40
S6	1	(US-6860735-\$).did.	USPAT	ADJ	ON	2008/12/09 11:32
S7	49	(US-20070131150-\$ or US- 20020189403-\$ or US-20030136317- \$ or US-20080142354-\$ or US- 20080223710-\$ or US-20020189510- \$ or US-20070018347-\$).did. or (US- 6376738-\$ or US-4338868-\$ or US- 4399756-\$ or US-4400154-\$ or US- 4808286-\$ or US-5236688-\$ or US- 5312599-\$ or US-5329867-\$ or US- 5410973-\$ or US-6474067-\$ or US- 6698365-\$ or US-6797034-\$ or US- 5685241-\$ or US-4071604-\$ or US- 4537506-\$ or US-5022343-\$ or US- 6686048-\$ or US-7029635-\$ or US- 4369059-\$ or US-4492771-\$ or US- 4588429-\$ or US-4615993-\$ or US- 4764318-\$ or US-5022852-\$ or US- 5437845-\$ or US-5771820-\$).did. or (US-6036484-\$ or US-4544374-\$ or US-4988290-\$ or US-5190901-\$ or US-5287383-\$ or US-5478442-\$ or US-6213033-\$ or US-4482837-\$ or US-5587203-\$ or US-4377116-\$ or US-5819350-\$ or US-6287729-\$ or US-3676365-\$ or US-3909212-\$ or US-3907648-\$ or US-3875077-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/12/09 11:33
S8	489	"alkali metal carbonate" AND "alkali metal hydroxide" AND "furnace"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 12:42
S9	12	"alkali metal carbonate" AND "alkali metal hydroxide" AND "rotary furnace"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 12:42
S11	359	"alkali metal carbonate" AND "alkali metal hydroxide" AND (pyrolysis OR carbonization OR gasification)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 12:48
S12	314	"alkali metal carbonate" AND "alkali metal hydroxide" AND (pyrolysis OR carbonization OR gasification) AND organic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 12:48
S13	103	"alkali metal carbonate" AND "alkali metal hydroxide" AND (pyrolysis OR carbonization OR gasification) AND organic AND (furnace OR boiler OR gasifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 12:50

S17	2	("0225195").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/12/09 12:58
S18	7	(US-4628834-\$ or US-4597772-\$ or US-4007695-\$ or US-5803936-\$ or US-6860735-\$ or US-5771820-\$ or US-5022343-\$).did.	USPAT	ADJ	ON	2008/12/09 13:14
S19	2	S18 AND (vibrate OR vibration)	USPAT	ADJ	ON	2008/12/09 13:15
S20	50964	"110".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 13:18
S21	3000	S20 AND rotary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 13:18
S22	206	S21 and vibrat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 13:18
S23	206	S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 13:18
S24	155	((rotary ADJ2 kiln) OR (rotary ADJ2 furnace)) WITH vibrat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 13:45
S25	57	((rotary ADJ2 kiln) OR (rotary ADJ2 furnace)) WITH oscillat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 13:57
S26	1866	110/226,229,246,275,115.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 14:01
S27	136	S26 AND (oscillat\$5 OR vibrat\$5 OR shake?)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 14:03
S28	21	S26 and (angle OR tilt OR incline) WITH (adjust OR drive OR motor OR means)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 15:05
S29	0	"rotary furnace" AND "fuel line" AND "exhaust line"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 16:34
S30	18	"rotary furnace" AND "feed pipe" AND "exhaust"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 16:37

S31	1	"carbonization plant" AND ("deodorizer" OR "deodorizing device") WITH (refrigerator OR cool\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 16:56
S32	0	"carboniz\$5" AND ("deodorizer" OR "deodorizing device") WITH (refrigerator OR cool\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 16:57
S33	4	carboniz\$5 AND ("deodorizer" OR "deodorizing device") WITH (refrigerator OR cool\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/12/09 16:58

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